

## Telus PS Query for HbA1c Indicator: % of patients with diabetes who had 2 or more HbA1c tests within the past 12 months

### SCREENSHOT – DIABETES TESTING - NUMERATOR

Search Name: Diabetes Testing - Numerator

Start Date for subsequent lines, whole date is "Start date - 12 months before end date of reporting period YYYYMMDD"  
and

End Date for subsequent lines, whole date is "End date of reporting period YYYYMMDD"  
and

Hemoglobin A1C [Hb A1C], number of times done >= 2  
and

Patient Status = Active  
and

CPP Prob ICD-9 no items start with 256.4  
and

CPP Prob ICD-9 no items start with 648.8  
and

CPP Prob ICD-9 no items start with 249  
and

CPP Prob ICD-9 no items start with 790.29  
and

CPP Prob ICD-9 no items start with 775.1  
and

Service Code... "K030A", number of times done > 1  
or

Service Code... "Q040A", number of times done > 0  
or

CPP Prob SNOMED RT@ any item starts with DB-610  
or

CPP HPH SNOMED RT@ any item starts with DB-610  
or

CPP Prob ICD-9 any item starts with 250  
or

CPP HPH ICD-9 any item starts with 250  
or

CPP Prob ICD-10 any item starts with E10  
or

CPP HPH ICD-10 any item starts with E10  
or

CPP Prob ICD-10 any item starts with E11  
or

CPP HPH ICD-10 any item starts with E11  
or

CPP Prob Description contains niddm  
or

CPP Prob Description contains iddm  
or

CPP Prob Description contains t1d  
or

CPP Prob Description contains t2d  
or

CPP Prob Description contains DM1  
or

CPP Prob Description contains DM2

Search Name: Diabetes Testing - Numerator

CPP Prob Description contains DMT1  
or  
CPP Prob Description contains DMT2  
or  
CPP Prob Description contains T1DM  
or  
CPP Prob Description contains T2DM  
or  
CPP Prob Description contains diabetes  
or  
CPP Prob Description contains daibetes  
or  
CPP Prob Description contains DM Type I  
or  
CPP Prob Description contains DM Type 1  
or  
CPP Prob Description contains DM Type 2  
or  
CPP Prob Description contains DM Type II  
or  
CPP Prob Description contains Type I DM  
or  
CPP Prob Description contains Type II DM  
or  
CPP Prob Description contains Type 1 DM  
or  
CPP Prob Description contains Type 2 DM  
or  
    Hemoglobin A1C [Hb A1C], largest value > 0.069  
    and  
    Fasting Blood Sugar [FBS], largest value > 6.9  
or  
Rx/Meds/Treatments, past&current contains acarbose  
or  
Rx/Meds/Treatments, past&current contains actos  
or  
Rx/Meds/Treatments, past&current contains amaryl  
or  
Rx/Meds/Treatments, past&current contains avandia  
or  
Rx/Meds/Treatments, past&current contains diamicon  
or  
Rx/Meds/Treatments, past&current contains glibendamide  
or  
Rx/Meds/Treatments, past&current contains glimepiride  
or  
Rx/Meds/Treatments, past&current contains gluconorm  
or  
Rx/Meds/Treatments, past&current contains glucophage

Search Name: Diabetes Testing - Numerator

or  
Rx/Meds/Treatments, past&current contains glyburide  
or  
Rx/Meds/Treatments, past&current contains glucobay  
or  
Rx/Meds/Treatments, past&current contains januvia  
or  
Rx/Meds/Treatments, past&current contains liraglutide  
or  
Rx/Meds/Treatments, past&current contains linagliptin  
or  
Rx/Meds/Treatments, past&current contains nateglinide  
or  
Rx/Meds/Treatments, past&current contains onglyza  
or  
Rx/Meds/Treatments, past&current contains pioglitazone  
or  
Rx/Meds/Treatments, past&current contains prandase  
or  
Rx/Meds/Treatments, past&current contains repaglinide  
or  
Rx/Meds/Treatments, past&current contains saxaglyptin  
or  
Rx/Meds/Treatments, past&current contains sitagliptin  
or  
Rx/Meds/Treatments, past&current contains starlix  
or  
Rx/Meds/Treatments, past&current contains tolbutamide  
or  
Rx/Meds/Treatments, past&current contains victoza  
or  
Rx/Meds/Treatments, past&current contains humalog  
or  
Rx/Meds/Treatments, past&current contains humulin  
or  
Rx/Meds/Treatments, past&current contains insulin  
or  
Rx/Meds/Treatments, current contains Alogliptin  
or  
Rx/Meds/Treatments, current contains byetta  
or  
Rx/Meds/Treatments, current contains canagliflozin  
or  
Rx/Meds/Treatments, current contains exenatide  
or  
Rx/Meds/Treatments, current contains gliclazide  
or  
Rx/Meds/Treatments, current contains metformin  
or

Rx/Meds/Treatments, current contains orinase  
or  
Rx/Meds/Treatments, current contains rosiglitazone  
or  
Rx/Meds/Treatments, current contains trajenta  
or  
Rx/Meds/Treatments, current contains apidra  
or  
Rx/Meds/Treatments, current contains detamir  
or  
Rx/Meds/Treatments, current contains glargine  
or  
Rx/Meds/Treatments, current contains lantus  
or  
Rx/Meds/Treatments, current contains levemir  
or  
Rx/Meds/Treatments, current contains mix 25  
or  
Rx/Meds/Treatments, current contains mix 50  
or  
Rx/Meds/Treatments, current contains novolin  
or  
Rx/Meds/Treatments, current contains novomix 30  
or  
Rx/Meds/Treatments, current contains novorapid

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## SCREENSHOT – DIABETES TESTING - DENOMINATOR

Search Name: Diabetes Testing - Denominator

Patient Status = Active

and

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or

CPP Prob Description contains DM2

or

CPP Prob Description contains DMT1

or

CPP Prob Description contains DMT2

or

CPP Prob Description contains T1DM

Search Name: Diabetes Testing - Denominator

or  
CPP Prob Description contains T2DM  
or  
CPP Prob Description contains diabetes  
or  
CPP Prob Description contains daibetes  
or  
CPP Prob Description contains DM Type I  
or  
CPP Prob Description contains DM Type 1  
or  
CPP Prob Description contains DM Type 2  
or  
CPP Prob Description contains DM Type II  
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CPP Prob Description contains Type I DM  
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Rx/Meds/Treatments, past&current contains glibendamide  
or  
Rx/Meds/Treatments, past&current contains glimepiride  
or  
Rx/Meds/Treatments, past&current contains gluconorm  
or  
Rx/Meds/Treatments, past&current contains glucophage  
or  
Rx/Meds/Treatments, past&current contains glyburide  
or  
Rx/Meds/Treatments, past&current contains glucobay  
or

Search Name: Diabetes Testing - Denominator

Rx/Meds/Treatments, past&current contains januvia  
or  
Rx/Meds/Treatments, past&current contains liraglutide  
or  
Rx/Meds/Treatments, past&current contains linagliptin  
or  
Rx/Meds/Treatments, past&current contains nateglinide  
or  
Rx/Meds/Treatments, past&current contains onglyza  
or  
Rx/Meds/Treatments, past&current contains pioglitazone  
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Rx/Meds/Treatments, past&current contains prandase  
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Rx/Meds/Treatments, past&current contains humulin  
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Rx/Meds/Treatments, current contains glidazide  
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Rx/Meds/Treatments, current contains metformin  
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Rx/Meds/Treatments, current contains orinase  
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Rx/Meds/Treatments, current contains rosiglitazone  
or  
Rx/Meds/Treatments, current contains trajenta

or  
Rx/Meds/Treatments, current contains apidra  
or  
Rx/Meds/Treatments, current contains detamir  
or  
Rx/Meds/Treatments, current contains glargine  
or  
Rx/Meds/Treatments, current contains lantus  
or  
Rx/Meds/Treatments, current contains levemir  
or  
Rx/Meds/Treatments, current contains mix 25  
or  
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